

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Examiner: Unknown

Daniel J. Mendez, et al.

Serial No.: Unknown Art Unit: Unknown

Filed: Herewith

Title: SYSTEM AND METHOD FOR TRANSMITTING WORKSPACE
ELEMENTS ACROSS A NETWORK (as amended)

BOX PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Before examining the above-identified patent application, please amend the application as follows:

IN THE TITLE:

Please replace the title on page 1, lines 1-2, and the title on page 39, lines 1-2, with the following title:

--SYSTEM AND METHOD FOR TRANSMITTING WORKSPACE
ELEMENTS ACROSS A NETWORK--.

IN THE SPECIFICATION:

On page 1, lines 4-11, please replace the section entitled, "CROSS-REFERENCE TO RELATED APPLICATIONS" with the following section:

--CROSS-REFERENCE TO PRIORITY APPLICATION

This application claims priority to the patent application entitled “System and Method for Globally and Securely Accessing Unified Information in a Computer Network,” serial number 09/666,877, filed on September 20, 2000, by inventors Daniel J. Mendez, Mark D. Riggins, Prasad Wagle, Hong Q. Bui, Mason Ng, Sean Micheal

Quinlan, Christine C. Ying, Christopher R. Zuleeg, David J. Cowan, Joanna A. Aptekar-Strober and R. Stanley Bailes, and hereby incorporates by reference U.S. Patent No. 6,085,192, issued on July 4, 2000, entitled "System and Method for Securely Synchronizing Multiple Copies of a Workspace Element in a Network," application serial number 08/835,997, filed on April 11, 1997, by inventors Daniel J. Mendez, Mark D. Riggins, Prasad Wagle and Christine C. Ying.--

IN THE ABSTRACT:

Please replace the entire abstract of the disclosure with the following abstract of the disclosure:

--A system transmits new workspace elements or new workspace element changes at a first memory store via an electronic network to a second memory store. The system includes a first memory store for storing workspace elements; a second memory store coupled via an electronic network to the first memory store for storing workspace element copies; an interface for receiving new workspace elements at the first memory store; and a general synchronization module for electronically transmitting copies of the new workspace elements via the electronic network to the second memory store.--

IN THE CLAIMS:

Please cancel claims 1-34.

Please add the following claims 35-40:

- 35. A method, comprising:
- providing a first memory store for storing workspace elements;
 - providing a second memory store coupled via an electronic network to the first memory store for storing workspace element copies;
 - receiving new workspace elements at the first memory store; and
 - electronically transmitting copies of the new workspace elements via the electronic network to the second memory store.

36. A system, comprising:
- a first memory store for storing workspace elements;
 - a second memory store coupled via an electronic network to the first memory store for storing workspace element copies;
 - an interface for receiving new workspace elements at the first memory store; and
 - a general synchronization module for electronically transmitting copies of the new workspace elements via the electronic network to the second memory store.
37. A system, comprising:
- first memory means for storing workspace elements;
 - second memory means coupled via an electronic network to the first memory means for storing workspace element copies;
 - means for receiving new workspace elements at the first memory means; and
 - means for electronically transmitting copies of the new workspace elements via the electronic network to the second memory means.
38. A method, comprising:
- providing a first memory store for storing workspace elements;
 - providing a second memory store coupled via an electronic network to the first memory store for storing workspace element copies;
 - receiving changes at the first memory store; and
 - electronically transmitting copies of the changes via the electronic network to the second memory store.
39. A system, comprising:
- a first memory store for storing workspace elements;
 - a second memory store coupled via an electronic network to the first memory store for storing workspace element copies;
 - an interface for receiving changes at the first memory store; and
 - a general synchronization module for electronically transmitting copies of the changes via the electronic network to the second memory store.

40. A system, comprising:
first memory means for storing workspace elements;
second memory means coupled via an electronic network to the first memory means for storing workspace element copies;
means for receiving changes at the first memory means; and
means for electronically transmitting copies of the changes via the electronic network to the second memory means.--

REMARKS

The present application is a continuation of Serial No. 09/666,877 and contains the original disclosure as filed in the patent application entitled, "System and Method for Using a Global Translator to Synchronize Workspace Elements Across a Network", serial number 08/865,075, filed on May 29, 1997, by inventors Daniel J. Mendez, Mark D. Riggins, Prasad Wagle and Christine C. Ying, now U.S. Patent No. 6,023,708, issued February 8, 2000.

Claims 1-34 have been cancelled. Claims 35-40 have been added. Consideration of these new claims is respectfully requested. No new matter is being added by this preliminary amendment.

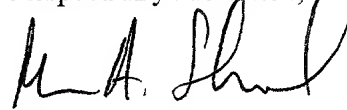
Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "**VERSION WITH MARKINGS TO SHOW CHANGES MADE**".

If the Examiner has any questions or needs any additional information, the Examiner is invited to telephone the undersigned attorney at (650) 843-3392.

If for any reason an insufficient fee has been paid, the Commissioner is hereby authorized to charge the insufficiency to Deposit Account No. **05-0150**.

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Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE**IN THE TITLE:**

The title on page 1 and on page 39 is being amended as follows:

--SYSTEM AND METHOD FOR USING A GLOBAL TRANSLATOR TO
SYNCHRONIZE TRANSMITTING WORKSPACE ELEMENTS ACROSS A
NETWORK--.

IN THE SPECIFICATION:

The section on page 1 entitled "CROSS-REFERENCE TO RELATED APPLICATIONS" is being replaced as follows:

CROSS REFERENCE TO RELATED APPLICATIONS

~~This application is related to and hereby incorporates by reference the co-pending patent application entitled "System and Method for Securely Synchronizing Multiple Copies of a Workspace Element in a Network," serial number _____, filed on April 11, 1997, by inventors Daniel J. Mendez, Mark D. Riggins, Prasad Wagle and Christine C. Ying. This related application has also been assigned to RoamPage, Inc.~~

CROSS-REFERENCE TO PRIORITY APPLICATION

This application claims priority to the patent application entitled "System and Method for Globally and Securely Accessing Unified Information in a Computer Network," serial number 09/666,877, filed on September 20, 2000, by inventors Daniel J. Mendez, Mark D. Riggins, Prasad Wagle, Hong Q. Bui, Mason Ng, Sean Micheal Quinlan, Christine C. Ying, Christopher R. Zuleeg, David J. Cowan, Joanna A. Aptekar-Strober and R. Stanley Bailes, and hereby incorporates by reference U.S. Patent No. 6,085,192, issued on July 4, 2000, entitled "System and Method for Securely Synchronizing Multiple Copies of a Workspace Element in a Network," application serial number 08/835,997, filed on April 11, 1997, by inventors Daniel J. Mendez, Mark D. Riggins, Prasad Wagle and Christine C. Ying.

IN THE ABSTRACT:

The abstract of the disclosure is being amended as follows:

~~A system uses a global translator to automatically synchronize multiple copies of a workspace element across different formats between multiple sites in a secure network environment, independent of whether the sites are protected by site firewalls. The secure network environment includes a global server connected to multiple clients. The system includes a first store for storing a first workspace element in a first format, a second store for storing a second workspace element which is an independently modifiable copy of the first workspace element in a second format, a communications channel coupling the first store to the second store, synchronization means for synchronizing the first workspace element and the second workspace element, and a translator for translating between the first format and the second format.~~

A system transmits new workspace elements or new workspace element changes at a first memory store via an electronic network to a second memory store. The system includes a first memory store for storing workspace elements; a second memory store coupled via an electronic network to the first memory store for storing workspace element copies; an interface for receiving new workspace elements at the first memory store; and a general synchronization module for electronically transmitting copies of the new workspace elements via the electronic network to the second memory store.